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PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'BIOSIS, HCAPLUS, EMBASE, SCISEARCH, TOXCENTER'
AT 11:33:27 ON 06 SEP 2007
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| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|---------------------|------------------|
| FULL ESTIMATED COST | 149.63 | 152.36 |

=> file reg

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|---------------------|------------------|
| FULL ESTIMATED COST | 149.63 | 152.36 |

FILE 'REGISTRY' ENTERED AT 11:33:36 ON 06 SEP 2007
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STRUCTURE FILE UPDATES: 5 SEP 2007 HIGHEST RN 946114-43-8
DICTIONARY FILE UPDATES: 5 SEP 2007 HIGHEST RN 946114-43-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=> s gssflspehqrvqqrkeskppaklqpr/sqsp
L11 79 GSSFLSPEHQRVQQRKESKPPAKLQPR/SQSP

=> l11 and sql<30
L11 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

```
=> s l11 and sql<30
      6319503 SQL<30
L12      38 L11 AND SQL<30
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=> s l11 and sql=28
      75534 SQL=28
L13      36 L11 AND SQL=28
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=> file hcaplus
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY      SESSION
FULL ESTIMATED COST                               41.95      194.31
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FILE 'HCAPLUS' ENTERED AT 11:37:02 ON 06 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 6 Sep 2007 VOL 147 ISS 11
FILE LAST UPDATED: 5 Sep 2007 (20070905/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s l13
L14      123 L13
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=> s l14 and lung cancer
      202280 LUNG
      44969 LUNGS
      217070 LUNG
              (LUNG OR LUNGS)
      328142 CANCER
      48298  CANCERS
      340483 CANCER
              (CANCER OR CANCERS)
      24195  LUNG CANCER
              (LUNG(W)CANCER)
L15      0 L14 AND LUNG CANCER
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=> s l14 and cachexia
      4040 CACHEXIA
      7  CACHEXIAS
      4044 CACHEXIA
              (CACHEXIA OR CACHEXIAS)
L16      12 L14 AND CACHEXIA
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=> s l12 and cachexia
 123 L12
 4040 CACHEXIA
 7 CACHEXIAS
 4044 CACHEXIA
 (CACHEXIA OR CACHEXIAS)
 L17 12 L12 AND CACHEXIA

=> s l14 and gherin
 0 GHERIN
 L18 0 L14 AND GHERIN

=> s l16 and l17
 L19 12 L16 AND L17

=> d l19 1-12

L19 ANSWER 1 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2007:622090 HCAPLUS
 DN 147:227497
 TI Ghrelin treatment causes increased food intake and retention of lean body mass in a rat model of cancer *cachexia*
 AU DeBoer, Mark D.; Zhu, Xin Xia; Levasseur, Peter; Meguid, Michael M.; Suzuki, Susumu; Inui, Akio; Taylor, John E.; Halem, Heather A.; Dong, Jesse Z.; Datta, Rakesh; Culler, Michael D.; Marks, Daniel L.
 CS Center for the Study of Weight Regulation, Oregon Health and Science University, Portland, OR, 97239, USA
 SO Endocrinology (2007), 148(6), 3004-3012
 CODEN: ENDOAO; ISSN: 0013-7227
 PB Endocrine Society
 DT Journal
 LA English
 RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 2 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2007:379162 HCAPLUS
 DN 146:395616
 TI Preparation of therapeutic analogs of ghrelin active at the GHS receptor
 IN Dong, Zheng Xin; Culler, Michael Dewitt; Shen, Yeelana; Comstock, Jeanne Mary
 PA Societe de Conseils de Recherches et d'Applications Scientifiques S.A.S., Fr.
 SO PCT Int. Appl., 110pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI | WO 2007038678 | A2 | 20070405 | WO 2006-US37889 | 20060927 |
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| | PRAI US 2005-721557P | P | 20050928 | | |

US 2005-748904P P 20051209
US 2005-750771P P 20051215
OS MARPAT 146:395616

L19 ANSWER 3 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2006:544527 HCAPLUS
DN 145:40689
TI Growth hormone secretagogue receptor 1a ligands
IN Schambye, Hans T.; Lange, Birgitte Holst; Jensen, Peter Holme
PA Gastrotech Pharma A/S, Den.
SO PCT Int. Appl., 138 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|------|----------|-----------------|----------|
| PI | WO 2006058539 | A2 | 20060608 | WO 2005-DK763 | 20051129 |
| | WO 2006058539 | A3 | 20061026 | | |
| | W: | | | | |
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| | EP 1828243 | A2 | 20070905 | EP 2005-813236 | 20051129 |
| | R: | | | | |
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| PRAI | DK 2004-1875 | A | 20041130 | | |
| | WO 2005-DK763 | W | 20051129 | | |

L19 ANSWER 4 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2006:412018 HCAPLUS
DN 144:404881
TI Use of a growth hormone secretagogue for increasing or maintaining lean body mass and/or for treatment of chronic obstructive pulmonary disease
IN Lange, Birgitte Holst; Schambye, Hans T.; Nielsen, Tina Geritz
PA Gastrotech Pharma A/S, Den.
SO PCT Int. Appl., 78 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|----------|
| PI | WO 2006045314 | A2 | 20060504 | WO 2005-DK689 | 20051026 |
| | WO 2006045314 | A3 | 20070412 | | |
| | W: | | | | |
| | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: | | | | |
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GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRAI DK 2004-1657 A 20041027
DK 2005-242 A 20050216
US 2005-653116P P 20050216
OS MARPAT 144:404881

L19 ANSWER 5 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2006:40105 HCAPLUS
DN 144:481347
TI Treatment of *cachexia* with ghrelin in patients with COPD
AU Nagaya, Noritoshi; Itoh, Takefumi; Murakami, Shinsuke; Oya, Hideo;
Uematsu, Masaaki; Miyatake, Kunio; Kangawa, Kenji
CS Department of Internal Medicine, National Cardiovascular Center, Osaka,
Japan
SO Chest (2005), 128(3), 1187-1193
CODEN: CHETBF; ISSN: 0012-3692
PB American College of Chest Physicians
DT Journal
LA English
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 6 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:1130666 HCAPLUS
DN 143:385176
TI Prolonging the biological activity of human ghrelin secretagogue
IN Hansen, Christian
PA Gastrotech Pharma A/S, Den.
SO PCT Int. Appl., 88 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|--|----------|-----------------|----------|
| PI | WO 2005097831 | A2 | 20051020 | WO 2005-DK241 | 20050407 |
| | WO 2005097831 | A3 | 20051222 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |

PRAI DK 2004-574 A 20040407

L19 ANSWER 7 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:1123799 HCAPLUS
DN 143:411048
TI Uses of combinations of a ghrelin secretagogue and a growth hormone
IN Lange, Birgitte Holst; Post, Claes; Isaksson, Olof Gustav Paulus; Nielsen, Tina Geritz
PA Gastrotech Pharma A/S, Den.
SO PCT Int. Appl., 89 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-------------------|--|----------|-----------------|----------|
| PI | WO 2005097174 | A2 | 20051020 | WO 2005-DK242 | 20050407 |
| | WO 2005097174 | A3 | 20051229 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| PRAI | DK 2004-575 | A | 20040407 | | |
| OS | MARPAT 143:411048 | | | | |

L19 . ANSWER 8 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:1123798 HCAPLUS
DN 143:400386
TI Use of a secretagogue for the treatment of ghrelin deficiency
IN Nilsson, Henrik; Lange, Birgitte Holst; Post, Claes; Nielsen, Tina Geritz
PA Gastrotech Pharma A/S, Den.
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-------------------|--|----------|-----------------|----------|
| PI | WO 2005097173 | A2 | 20051020 | WO 2005-DK237 | 20050407 |
| | WO 2005097173 | A3 | 20051229 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| EP | 1742655 | A2 | 20070117 | EP 2005-715155 | 20050407 |
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| PRAI | DK 2004-569 | A | 20040407 | | |
| | DK 2004-1656 | A | 20041027 | | |
| | WO 2005-DK237 | W | 20050407 | | |
| OS | MARPAT 143:400386 | | | | |

L19 ANSWER 9 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:136591 HCAPLUS
DN 142:233847
TI Uses of ghrelin-like secretagogues for treatment of cancer
cachexia
IN Lange, Birgitte Holst; Hansen, Christian; Nilsson, Henrik
PA Gastrotech Pharma A/S, Den.
SO PCT Int. Appl., 148 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-------------------|--|----------|------------------|----------|
| PI | WO 2005014032 | A2 | 20050217 | WO 2004-DK529 | 20040806 |
| | WO 2005014032 | A3 | 20050317 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
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| | EP 1660117 | A2 | 20060531 | EP 2004-739026 | 20040806 |
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| | CN 1863550 | A | 20061115 | CN 2004-80029235 | 20040806 |
| | JP 2007523048 | T | 20070816 | JP 2006-522237 | 20040806 |
| | IN 2006CN00784 | A | 20070622 | IN 2006-CN784 | 20060303 |
| | US 2007037751 | A1 | 20070215 | US 2006-567406 | 20061019 |
| PRAI | DK 2003-1139 | A | 20030806 | | |
| | DK 2003-1140 | A | 20030806 | | |
| | US 2003-494815P | P | 20030814 | | |
| | US 2003-494816P | P | 20030814 | | |
| | DK 2003-1283 | A | 20030905 | | |
| | DK 2003-1569 | A | 20031024 | | |
| | DK 2003-1570 | A | 20031024 | | |
| | DK 2004-570 | A | 20040407 | | |
| | WO 2004-DK529 | W | 20040806 | | |
| OS | MARPAT 142:233847 | | | | |

L19 ANSWER 10 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:80708 HCAPLUS
DN 140:140069
TI Synthesis and therapeutic uses of ghrelin analogs
IN Dong, Zheng Xin; Shen, Yeelana
PA Scientifiques (S.C.R.A.S.) Societe De Conseils De Recherches Et D'Application, Fr.
SO PCT Int. Appl., 99 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|--|----------|-----------------|----------|
| PI | WO 2004009616 | A2 | 20040129 | WO 2003-US22925 | 20030723 |
| | WO 2004009616 | A3 | 20060209 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
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| | CA 2491946 | A1 | 20040129 | CA 2003-2491946 | 20030723 |
| | AU 2003254119 | A1 | 20040209 | AU 2003-254119 | 20030723 |

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| EP 1578778 | A2 | 20050928 | EP 2003-765930 | 20030723 |
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| JP 2006515271 | T | 20060525 | JP 2004-523304 | 20030723 |
| CN 1832753 | A | 20060913 | CN 2003-817446 | 20030723 |
| BR 2003012871 | A | 20070710 | BR 2003-12871 | 20030723 |
| NO 2005000083 | A | 20050323 | NO 2005-83 | 20050106 |
| MX 2005PA00908 | A | 20050722 | MX 2005-PA908 | 20050121 |
| US 2005272648 | A1 | 20051208 | US 2005-522398 | 20050121 |
| IN 2005KN00153 | A | 20060609 | IN 2005-KN153 | 20050208 |
| PRAI US 2002-397834P | P | 20020723 | | |
| US 2002-427488P | P | 20021119 | | |
| WO 2003-US22925 | W | 20030723 | | |

L19 ANSWER 11 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2003:83822 HCAPLUS
DN 138:379486
TI Anti-cachectic effect of ghrelin in nude mice bearing human melanoma cells
AU Hanada, Takeshi; Toshinai, Koji; Kajimura, Naoko; Nara-Ashizawa, Noriko; Tsukada, Toshihiko; Hayashi, Yujiro; Osuye, Kazuhiro; Kangawa, Kenji; Matsukura, Shigeru; Nakazato, Masamitsu
CS Third Department of Internal Medicine, Miyazaki Medical College, Miyazaki, 889-1692, Japan
SO Biochemical and Biophysical Research Communications (2003), 301(2), 275-279
CODEN: BBRCA9; ISSN: 0006-291X
PB Elsevier Science
DT Journal
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 12 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:594695 HCAPLUS
DN 137:135505
TI Remedies for undernutrition status
IN Inui, Akio; Asakawa, Akihiro; Kaga, Toshihiro
PA Chugai Seiyaku Kabushiki Kaisha, Japan
SO PCT Int. Appl., 50 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2002060472 | A1 | 20020808 | WO 2002-JP765 | 20020131 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW | | | | |
| | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| | AU 2002228390 | A1 | 20020812 | AU 2002-228390 | 20020131 |
| PRAI | JP 2001-24423 | A | 20010131 | | |
| | WO 2002-JP765 | W | 20020131 | | |

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 11:01:39 ON 06 SEP 2007)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:02:09 ON 06 SEP 2007
SEA ARGININE (P) (COSMETIC OR PHARMACEUTICAL)

6 FILE ADISCTI
16 FILE ADISINSIGHT
1* FILE ADISNEWS
4 FILE AGRICOLA
23 FILE ANABSTR
0* FILE ANTE
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12* FILE BIOENG
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470* FILE BIOTECHABS
470* FILE BIOTECHDS
57* FILE BIOTECHNO
12 FILE CABA
1307 FILE CAPLUS
16* FILE CEABA-VTB
14* FILE CIN
29 FILE DDFU
4912 FILE DGENE
9 FILE DISSABS
51 FILE DRUGU
3 FILE EMBAL
96 FILE EMBASE
115* FILE ESBIODASE
0* FILE FOMAD
0* FILE FOREGE
34* FILE FROSTI
11* FILE FSTA
12 FILE GENBANK
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42* FILE KOSMET
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58 FILE PROMT
3 FILE PROUSDDR
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65 FILE SCISEARCH
5 FILE SYNTHLINE
163 FILE TOXCENTER
435 FILE USGENE
6775 FILE USPATFULL
14 FILE USPATOLD
881 FILE USPAT2
4 FILE VETU
0* FILE WATER
1632 FILE WPIDS
21 FILE WPIFV
1632 FILE WPINDEX

QUE ARGININE (P) (COSMETIC OR PHARMACEUTICAL)

FILE 'BIOSIS, HCAPLUS, EMBASE, SCISEARCH, TOXCENTER' ENTERED AT 11:04:38
ON 06 SEP 2007

L2 1919 S L1
L3 1607 DUP REM L2 (312 DUPLICATES REMOVED)
L4 0 S L3 AND PERCOLATE AND PRESSURE
L5 52 S L3 AND PRESSURE
L6 0 S L3 AND (PERCOLATE OR PERCOLATION)
L7 0 S L3 AND HEAT AND PRESSURE
L8 18 S (PEPTIDE OR PROTEIN) AND COSMETIC AND HEAT AND PRESSURE
L9 86 S (PEPTIDE OR PROTEIN) AND (COSMETIC OR PHARMACEUTICAL) AND HEA
L10 18 S L8 AND L9

FILE 'REGISTRY' ENTERED AT 11:33:36 ON 06 SEP 2007

L11 79 S GSSFLSPEHQRVQQRKESKKPPAKLQPR/SQSP
L12 38 S L11 AND SQL<30
L13 36 S L11 AND SQL=28

FILE 'HCAPLUS' ENTERED AT 11:37:02 ON 06 SEP 2007

L14 123 S L13
L15 0 S L14 AND LUNG CANCER
L16 12 S L14 AND CACHEXIA
L17 12 S L12 AND CACHEXIA
L18 0 S L14 AND GHERIN
L19 12 S L16 AND L17

=> s l12 and ghrelin
123 L12
2569 GHRELIN
27 GHRELINS
2569 GHRELIN
(GHRELIN OR GHRELINS)
L20 116 L12 AND GHRELIN

=> s l13 and ghrelin
123 L13
2569 GHRELIN
27 GHRELINS
2569 GHRELIN
(GHRELIN OR GHRELINS)
L21 116 L13 AND GHRELIN

=> s l20 and cachexia
4040 CACHEXIA
7 CACHEXIAS
4044 CACHEXIA
(CACHEXIA OR CACHEXIAS)
L22 11 L20 AND CACHEXIA

=> s l21 and cachexia
4040 CACHEXIA
7 CACHEXIAS
4044 CACHEXIA
(CACHEXIA OR CACHEXIAS)
L23 11 L21 AND CACHEXIA

=> d l22 1-11

L22 ANSWER 1 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2007:622090 HCAPLUS
DN 147:227497
TI **Ghrelin** treatment causes increased food intake and retention of
lean body mass in a rat model of cancer **cachexia**
AU DeBoer, Mark D.; Zhu, Xin Xia; Levasseur, Peter; Meguid, Michael M.;

Suzuki, Susumu; Inui, Akio; Taylor, John E.; Halem, Heather A.; Dong, Jesse Z.; Datta, Rakesh; Culler, Michael D.; Marks, Daniel L.
 CS Center for the Study of Weight Regulation, Oregon Health and Science University, Portland, OR, 97239, USA
 SO Endocrinology (2007), 148(6), 3004-3012
 CODEN: ENDOAO; ISSN: 0013-7227
 PB Endocrine Society
 DT Journal
 LA English

RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L22 ANSWER 2 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2007:379162 HCAPLUS
 DN 146:395616
 TI Preparation of therapeutic analogs of *ghrelin* active at the GHS receptor
 IN Dong, Zheng Xin; Culler, Michael Dewitt; Shen, Yeelana; Comstock, Jeanne Mary
 PA Societe de Conseils de Recherches et d'Applications Scientifiques S.A.S., Fr.
 SO PCT Int. Appl., 110pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2007038678 | A2 | 20070405 | WO 2006-US37889 | 20060927 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| PRAI US 2005-721557P | P | 20050928 | | |
| US 2005-748904P | P | 20051209 | | |
| US 2005-750771P | P | 20051215 | | |
| OS MARPAT 146:395616 | | | | |

L22 ANSWER 3 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2006:412018 HCAPLUS
 DN 144:404881
 TI Use of a growth hormone secretagogue for increasing or maintaining lean body mass and/or for treatment of chronic obstructive pulmonary disease
 IN Lange, Birgitte Holst; Schambye, Hans T.; Nielsen, Tina Geritz
 PA Gastrotech Pharma A/S, Den.
 SO PCT Int. Appl., 78 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| WO 2006045314 | A2 | 20060504 | WO 2005-DK689 | 20051026 |
| WO 2006045314 | A3 | 20070412 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, | | | | |

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NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRAI DK 2004-1657 A 20041027
DK 2005-242 A 20050216
US 2005-653116P P 20050216
OS MARPAT 144:404881

L22 ANSWER 4 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:40105 HCAPLUS

DN 144:481347

TI Treatment of **cachexia** with **ghrelin** in patients with
COPD

AU Nagaya, Noritoshi; Itoh, Takefumi; Murakami, Shinsuke; Oya, Hideo;
Uematsu, Masaaki; Miyatake, Kunio; Kangawa, Kenji

CS Department of Internal Medicine, National Cardiovascular Center, Osaka,
Japan

SO Chest (2005), 128(3), 1187-1193

CODEN: CHETBF; ISSN: 0012-3692

PB American College of Chest Physicians

DT Journal

LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L22 ANSWER 5 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1130666 HCAPLUS

DN 143:385176

TI Prolonging the biological activity of human **ghrelin** secretagogue

IN Hansen, Christian

PA Gastrotech Pharma A/S, Den.

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|-----|--|------|----------|-----------------|----------|
| PI | WO 2005097831 | A2 | 20051020 | WO 2005-DK241 | 20050407 |
| | WO 2005097831 | A3 | 20051222 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |

PRAI DK 2004-574 A 20040407

L22 ANSWER 6 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1123799 HCAPLUS

DN 143:411048

TI Uses of combinations of a **ghrelin** secretagogue and a growth hormone
 IN Lange, Birgitte Holst; Post, Claes; Isaksson, Olof Gustav Paulus; Nielsen, Tina Geritz
 PA Gastrotech Pharma A/S, Den.
 SO PCT Int. Appl., 89 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|--|----------|-----------------|----------|
| PI | WO 2005097174 | A2 | 20051020 | WO 2005-DK242 | 20050407 |
| | WO 2005097174 | A3 | 20051229 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |

PRAI DK 2004-575 A 20040407
 OS MARPAT 143:411048

L22 ANSWER 7 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2005:1123798 HCAPLUS
 DN 143:400386
 TI Use of a secretagogue for the treatment of **ghrelin** deficiency
 IN Nilsson, Henrik; Lange, Birgitte Holst; Post, Claes; Nielsen, Tina Geritz
 PA Gastrotech Pharma A/S, Den.
 SO PCT Int. Appl., 83 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|--|----------|-----------------|----------|
| PI | WO 2005097173 | A2 | 20051020 | WO 2005-DK237 | 20050407 |
| | WO 2005097173 | A3 | 20051229 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |

EP 1742655 A2 20070117 EP 2005-715155 20050407
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU

PRAI DK 2004-569 A 20040407
 DK 2004-1656 A 20041027
 WO 2005-DK237 W 20050407

OS MARPAT 143:400386

L22 ANSWER 8 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:136591 HCAPLUS

DN 142:233847

TI Uses of **ghrelin**-like secretagogues for treatment of cancer
cachexia

IN Lange, Birgitte Holst; Hansen, Christian; Nilsson, Henrik

PA Gastrotech Pharma A/S, Den.

SO PCT Int. Appl., 148 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-------------------|--|----------|------------------|----------|
| PI | WO 2005014032 | A2 | 20050217 | WO 2004-DK529 | 20040806 |
| | WO 2005014032 | A3 | 20050317 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| | EP 1660117 | A2 | 20060531 | EP 2004-739026 | 20040806 |
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| | CN 1863550 | A | 20061115 | CN 2004-80029235 | 20040806 |
| | JP 2007523048 | T | 20070816 | JP 2006-522237 | 20040806 |
| | IN 2006CN00784 | A | 20070622 | IN 2006-CN784 | 20060303 |
| | US 2007037751 | A1 | 20070215 | US 2006-567406 | 20061019 |
| PRAI | DK 2003-1139 | A | 20030806 | | |
| | DK 2003-1140 | A | 20030806 | | |
| | US 2003-494815P | P | 20030814 | | |
| | US 2003-494816P | P | 20030814 | | |
| | DK 2003-1283 | A | 20030905 | | |
| | DK 2003-1569 | A | 20031024 | | |
| | DK 2003-1570 | A | 20031024 | | |
| | DK 2004-570 | A | 20040407 | | |
| | WO 2004-DK529 | W | 20040806 | | |
| OS | MARPAT 142:233847 | | | | |

L22 ANSWER 9 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:80708 HCAPLUS

DN 140:140069

TI Synthesis and therapeutic uses of **ghrelin** analogs

IN Dong, Zheng Xin; Shen, Yeelana

PA Scientifiques (S.C.R.A.S.) Societe De Conseils De Recherches Et
D'Application, Fr.

SO PCT Int. Appl., 99 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|---|----------|-----------------|----------|
| PI | WO 2004009616 | A2 | 20040129 | WO 2003-US22925 | 20030723 |
| | WO 2004009616 | A3 | 20060209 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, | | | |

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 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
 PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
 TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
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 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2491946 A1 20040129 CA 2003-2491946 20030723
 AU 2003254119 A1 20040209 AU 2003-254119 20030723
 EP 1578778 A2 20050928 EP 2003-765930 20030723
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 JP 2006515271 T 20060525 JP 2004-523304 20030723
 CN 1832753 A 20060913 CN 2003-817446 20030723
 BR 2003012871 A 20070710 BR 2003-12871 20030723
 NO 2005000083 A 20050323 NO 2005-83 20050106
 MX 2005PA00908 A 20050722 MX 2005-PA908 20050121
 US 2005272648 A1 20051208 US 2005-522398 20050121
 IN 2005KN00153 A 20060609 IN 2005-KN153 20050208
 PRAI US 2002-397834P P 20020723
 US 2002-427488P P 20021119
 WO 2003-US22925 W 20030723

L22 ANSWER 10 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2003:83822 HCAPLUS
 DN 138:379486
 TI Anti-cachectic effect of *ghrelin* in nude mice bearing human
 melanoma cells
 AU Hanada, Takeshi; Toshinai, Koji; Kajimura, Naoko; Nara-Ashizawa, Noriko;
 Tsukada, Toshihiko; Hayashi, Yujiro; Osuye, Kazuhiro; Kangawa, Kenji;
 Matsukura, Shigeru; Nakazato, Masamitsu
 CS Third Department of Internal Medicine, Miyazaki Medical College, Miyazaki,
 889-1692, Japan
 SO Biochemical and Biophysical Research Communications (2003), 301(2),
 275-279
 CODEN: BBRCA9; ISSN: 0006-291X
 PB Elsevier Science
 DT Journal
 LA English
 RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L22 ANSWER 11 OF 11 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2002:594695 HCAPLUS
 DN 137:135505
 TI Remedies for undernutrition status
 IN Inui, Akio; Asakawa, Akihiro; Kaga, Toshihiro
 PA Chugai Seiyaku Kabushiki Kaisha, Japan
 SO PCT Int. Appl., 50 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2002060472 | A1 | 20020808 | WO 2002-JP765 | 20020131 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, | | | | |

CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
AU 2002228390 A1 20020812 AU 2002-228390 20020131
PRAI JP 2001-24423 A 20010131
WO 2002-JP765 W 20020131
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s l12
L24 123 L12

=> s l13
L25 123 L13

=>

FILE 'HOME' ENTERED AT 10:32:40 ON 24 SEP 2007
ENTER COST CENTER (NONE):none

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.21 | 0.21 |

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 10:33:04 ON 24 SEP 2007

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s ((ghrelin (w) analog) or ghrelin) and (cancer cachexia) and (NSAID)

1 FILE CAPLUS

32 FILE DGENE

23 FILES SEARCHED...

1 FILE IFIPAT

46 FILES SEARCHED...

3 FILE USPATFULL

64 FILES SEARCHED...

2 FILE WPIDS

2 FILE WPINDEX

6 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE ((GHRELIN (W) ANALOG) OR GHRELIN) AND (CANCER CACHEXIA) AND (NSAID)

=> s (ghrelin analog or (ghrelin)) and (cancer cachexia)

2 FILE ADISINSIGHT

1 FILE ADISNEWS

1 FILE AGRICOLA

12 FILE BIOSIS

1 FILE BIOTECHABS

1 FILE BIOTECHDS

2 FILE BIOTECHNO

5 FILE CABA

16 FILE CAPLUS

1 FILE DDFU

114 FILE DGENE

23 FILES SEARCHED...

1 FILE DRUGU

18 FILE EMBASE

8 FILE ESBIODBASE

8 FILE IFIPAT

1 FILE IMSDRUGNEWS

1 FILE IMSRESEARCH

1 FILE LIFESCI

10 FILE MEDLINE

6 FILE PASCAL

47 FILES SEARCHED...

2 FILE PHAR

5 FILE PHIN

14 FILE PROMT

14 FILE SCISEARCH

6 FILE TOXCENTER

16 FILE USPATFULL

4 FILE USPAT2
12 FILE WPIDS
12 FILE WPINDEX

29 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L2 QUE (GHRELIN ANALOG OR (GHRELIN)) AND (CANCER CACHEXIA)

=> file biosis, hcaplus, embase, medline, scisearch

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.93

7.14

FILE 'BIOSIS' ENTERED AT 10:39:35 ON 24 SEP 2007

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FILE 'HCAPLUS' ENTERED AT 10:39:35 ON 24 SEP 2007

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FILE 'EMBASE' ENTERED AT 10:39:35 ON 24 SEP 2007

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FILE 'MEDLINE' ENTERED AT 10:39:35 ON 24 SEP 2007

FILE 'SCISEARCH' ENTERED AT 10:39:35 ON 24 SEP 2007

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=> s l2

L3 70 L2

=> dup rem l3

PROCESSING COMPLETED FOR L3

L4 32 DUP REM L3 (38 DUPLICATES REMOVED)

=> s l4 and NSAID

L5 1 L4 AND NSAID

=> s l4 and neo-plasatic

L6 0 L4 AND NEO-PLASATIC

=> d l4 1-32 ibib

L4 ANSWER 1 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
DUPLICATE 1

ACCESSION NUMBER: 2007:428411 BIOSIS

DOCUMENT NUMBER: PREV200700432338

TITLE: **Ghrelin** treatment causes increased food intake
and retention of lean body mass in a rat model of
cancer cachexia.

AUTHOR(S): DeBoer, Mark D.; Zhu, Xin.Xia; Levasseur, Peter; Meguid,
Michael M.; Suzuki, Susumu; Inui, Akio; Taylor, John E.;
Halem, Heather A.; Dong, Jesse Z.; Datta, Rakesh; Culler,
Michael D.; Marks, Daniel L. [Reprint Author]

CORPORATE SOURCE: 707 SW Gaines Rd, CDRC-P, Portland, OR 97239 USA
marksd@ohsu.edu

SOURCE: Endocrinology, (JUN 2007) Vol. 148, No. 6, pp. 3004-3012.
CODEN: ENDOAO. ISSN: 0013-7227.

DOCUMENT TYPE: Article

LANGUAGE: English

ENTRY DATE: Entered STN: 15 Aug 2007

Last Updated on STN: 15 Aug 2007

L4 ANSWER 2 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 DUPLICATE 2
 ACCESSION NUMBER: 2007:214523 BIOSIS
 DOCUMENT NUMBER: PREV200700214645
 TITLE: Circulating **ghrelin** in patients with gastric or
 colorectal cancer.
 AUTHOR(S): Huang, Qi [Reprint Author]; Fan, Yue-Zu; Ge, Bu-Jun; Zhu,
 Qin; Tu, Zhi-Yuan
 CORPORATE SOURCE: Tongji Univ, Tongji Hosp, Dept Gen Surg, Shanghai 200065,
 Peoples R China
 hqh007@hotmail.com
 SOURCE: Digestive Diseases and Sciences, (MAR 2007) Vol. 52, No. 3,
 pp. 803-809.
 CODEN: DDSCDJ. ISSN: 0163-2116.
 DOCUMENT TYPE: Article
 LANGUAGE: English
 ENTRY DATE: Entered STN: 28 Mar 2007
 Last Updated on STN: 28 Mar 2007

L4 ANSWER 3 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 DUPLICATE 3
 ACCESSION NUMBER: 2007:352311 BIOSIS
 DOCUMENT NUMBER: PREV200700350192
 TITLE: **Cancer cachexia** syndrome in head and
 neck cancer patients: Part II. Pathophysiology.
 AUTHOR(S): George, Jonathan; Cannon, Trinitia; Lai, Victor; Richey,
 Luther; Zanation, Adam; Hayes, Neil; Shores, Carol;
 Guttridge, Denis; Couch, Marion [Reprint Author]
 CORPORATE SOURCE: Univ N Carolina, Sch Med, Verne S Caviness Gen Clin Res
 Ctr, Chapel Hill, NC 27599 USA
 SOURCE: Head & Neck, (MAY 2007) Vol. 29, No. 5, pp. 497-507..
 ISSN: 1043-3074.
 DOCUMENT TYPE: Article
 General Review; (Literature Review)
 LANGUAGE: English
 ENTRY DATE: Entered STN: 13 Jun 2007
 Last Updated on STN: 13 Jun 2007

L4 ANSWER 4 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
 reserved on STN
 ACCESSION NUMBER: 2007122352 EMBASE
 TITLE: Therapeutic approaches for muscle wasting disorders.
 AUTHOR: Lynch G.S.; Schertzer J.D.; Ryall J.G.
 CORPORATE SOURCE: G.S. Lynch, Basic and Clinical Myology Laboratory,
 Department of Physiology, The University of Melbourne, Vic.
 3010, Australia. gsl@unimelb.edu.au
 SOURCE: Pharmacology and Therapeutics, (Mar 2007) Vol. 113, No. 3,
 pp. 461-487.
 Refs: 402
 ISSN: 0163-7258 CODEN: PHTHDT
 PUBLISHER IDENT.: S 0163-7258(06)00190-2
 COUNTRY: United States
 DOCUMENT TYPE: Journal; General Review; (Review)
 FILE SEGMENT: 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index
 038 Adverse Reactions Titles
 008 Neurology and Neurosurgery
 LANGUAGE: English
 SUMMARY LANGUAGE: English
 ENTRY DATE: Entered STN: 19 Apr 2007
 Last Updated on STN: 19 Apr 2007

L4 ANSWER 5 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 4
 ACCESSION NUMBER: 2007:839634 HCAPLUS

TITLE: Endocannabinoid system in **cancer cachexia**
 AUTHOR(S): Osei-Hyiaman, Douglas
 CORPORATE SOURCE: Section on NeuroEndocrinology, Laboratory of Physiologic Studies, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, Bethesda, MD, USA
 SOURCE: Current Opinion in Clinical Nutrition and Metabolic Care (2007), 10(4), 443-448
 CODEN: COCMF3; ISSN: 1363-1950
 PUBLISHER: Lippincott Williams & Wilkins
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 32 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN
 ACCESSION NUMBER: 2007:474591 SCISEARCH
 THE GENUINE ARTICLE: 153KZ
 TITLE: Immunohistochemical and quantitative mRNA assessment of **ghrelin** expression in gastric and oesophageal adenocarcinoma
 AUTHOR: Mottershead, Marcus; Karteris, Emmanuel; Barclay, Jill Y.; Suortamo, Saira; Newbold, Mark; Randeva, Harpal; Nwokolo, Chuka U. (Reprint)
 CORPORATE SOURCE: Univ Hosp Coventry, Dept Gastroenterol, Clifford Bridge Rd, Coventry CV2 2DX, W Midlands, England (Reprint); Univ Hosp Coventry, Dept Gastroenterol, Coventry CV2 2DX, W Midlands, England; Univ Hosp Coventry, Dept Pathol, Coventry CV2 2DX, W Midlands, England; Univ Hosp Warwickshire NHS Trust, Dept Gastroenterol, Coventry, W Midlands, England; Univ Hosp Warwickshire NHS Trust, Dept Pathol, Coventry, W Midlands, England; Univ Warwick, Biomed Res Inst, Warwick, England
 chukanwokolo@compuserve.com
 COUNTRY OF AUTHOR: England
 SOURCE: JOURNAL OF CLINICAL PATHOLOGY, (APR 2007) Vol. 60, No. 4, pp. 405-409.
 ISSN: 0021-9746.
 PUBLISHER: B M J PUBLISHING GROUP, BRITISH MED ASSOC HOUSE, TAVISTOCK SQUARE, LONDON WC1H 9JR, ENGLAND.
 DOCUMENT TYPE: Article; Journal
 LANGUAGE: English
 REFERENCE COUNT: 37
 ENTRY DATE: Entered STN: 17 May 2007
 Last Updated on STN: 20 Sep 2007
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 7 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN
 ACCESSION NUMBER: 2007186661 EMBASE
 TITLE: Emerging results of anticatabolic therapy with **ghrelin**.
 AUTHOR: Akamizu T.; Kangawa K.
 CORPORATE SOURCE: Dr. T. Akamizu, Department of Experimental Therapeutics, Translational Research Center, Kyoto University Hospital, 54 Shogoin-Kawaharacho, Sakyo-ku, Kyoto 606-8507, Japan.
 akamizu@kuhp.kyoto-u.ac.jp
 SOURCE: Current Opinion in Clinical Nutrition and Metabolic Care, (May 2007) Vol. 10, No. 3, pp. 278-283.
 Refs: 58
 ISSN: 1363-1950 E-ISSN: 1535-3885 CODEN: COCMF3
 PUBLISHER IDENT.: 0007519720070500000004

COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 003 Endocrinology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 1 May 2007
Last Updated on STN: 1 May 2007

L4 ANSWER 8 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 2007059803 EMBASE
TITLE: **Cancer cachexia**: It's time for more clinical trials.
AUTHOR: Bossola M.; Pacelli F.; Tortorelli A.; Doglietto G.B.
CORPORATE SOURCE: M. Bossola, Istituto di Clinica Chirurgica, Universita Cattolica del Sacro Cuore, Largo A. Gemelli, 8, 00168, Roma, Italy. maubosso@tin.it
SOURCE: Annals of Surgical Oncology, (Feb 2007) Vol. 14, No. 2, pp. 276-285.
Refs: 84
ISSN: 1068-9265 E-ISSN: 1534-4681 CODEN: ASONF4
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 016 Cancer
037 Drug Literature Index
038 Adverse Reactions Titles
005 General Pathology and Pathological Anatomy
009 Surgery
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 16 Feb 2007
Last Updated on STN: 16 Feb 2007

L4 ANSWER 9 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN

ACCESSION NUMBER: 2007:27408 BIOSIS
DOCUMENT NUMBER: PREV200700033971
TITLE: Tetraline derivatives as **ghrelin** receptor modulators.
AUTHOR(S): Anonymous; Liu, Bo [Inventor]; Liu, Gang [Inventor]; Nelson, Lissa T. J. [Inventor]; Patel, Jyoti R. [Inventor]; Sham, Hing L. [Inventor]; Xin, Zhili [Inventor]; Zhao, Hongyu [Inventor]
CORPORATE SOURCE: Waukegan, IL USA
ASSIGNEE: Abbott Laboratories
PATENT INFORMATION: US 07115767 20061003
SOURCE: Official Gazette of the United States Patent and Trademark Office Patents, (OCT 3 2006)
CODEN: OGUPE7. ISSN: 0098-1133.
DOCUMENT TYPE: Patent
LANGUAGE: English
ENTRY DATE: Entered STN: 27 Dec 2006
Last Updated on STN: 27 Dec 2006

L4 ANSWER 10 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:412018 HCAPLUS
DOCUMENT NUMBER: 144:404881
TITLE: Use of a growth hormone secretagogue for increasing or maintaining lean body mass and/or for treatment of chronic obstructive pulmonary disease
INVENTOR(S): Lange, Birgitte Holst; Schambye, Hans T.; Nielsen, Tina Geritz
PATENT ASSIGNEE(S): Gastrotech Pharma A/S, Den.
SOURCE: PCT Int. Appl., 78 pp.

CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2006045314 | A2 | 20060504 | WO 2005-DK689 | 20051026 |
| WO 2006045314 | A3 | 20070412 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA | | | |

PRIORITY APPLN. INFO.: DK 2004-1657 A 20041027
DK 2005-242 A 20050216
US 2005-653116P P 20050216

OTHER SOURCE(S): MARPAT 144:404881

L4 ANSWER 11 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:388443 HCAPLUS

DOCUMENT NUMBER: 144:432792

TITLE: Preparation of isoxazole carboxamides as **ghrelin** receptor modulators

INVENTOR(S): Liu, Gang; Zhao, Hongyu; Serby, Michael D.; Liu, Bo; Xin, Zhili; Nelson, Lissa T. J.; Szczepankiewicz, Bruce G.; Sham, Hing L.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 26 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-------------------|------------|
| US 2006089398 | A1 | 20060427 | US 2004-797734 | 20040310 |
| PRIORITY APPLN. INFO.: | | | US 2003-455968P | P 20030319 |
| OTHER SOURCE(S): | | | MARPAT 144:432792 | |

L4 ANSWER 12 OF 32 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN

ACCESSION NUMBER: 2006:1138464 SCISEARCH

THE GENUINE ARTICLE: 103QJ

TITLE: Energy homeostasis and cachexia in chronic kidney disease

AUTHOR: Mak, Robert H. (Reprint); Cheung, Wai

CORPORATE SOURCE: Oregon Hlth Sci Univ, Dept Pediat, Div Pediat Nephrol, 3181 Sw Sam Jackson Pk Rd, Portland, OR 97239 USA
(Reprint); Oregon Hlth Sci Univ, Dept Pediat, Div Pediat Nephrol, Portland, OR 97239 USA
makr@ohsu.edu

COUNTRY OF AUTHOR: USA

SOURCE: PEDIATRIC NEPHROLOGY, (DEC 2006) Vol. 21, No. 12, pp. 1807-1814.
ISSN: 0931-041X.

PUBLISHER: SPRINGER, 233 SPRING STREET, NEW YORK, NY 10013 USA.
DOCUMENT TYPE: General Review; Journal
LANGUAGE: English
REFERENCE COUNT: 60
ENTRY DATE: Entered STN: 30 Nov 2006

Last Updated on STN: 30 Nov 2006

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 13 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN

ACCESSION NUMBER: 2006:399445 BIOSIS

DOCUMENT NUMBER: PREV200600399146

TITLE: **Ghrelin** stimulates food intake and growth hormone
release in rats with thermal injury: Synthesis of
ghrelin.

AUTHOR(S): Balasubramaniam, Ambikaipakan [Reprint Author]; Wood,
Steve; Joshi, Rashika; Su, Chunhua; Friend, Lou Ann;
Sheriff, Sulaiman; James, J. Howard

CORPORATE SOURCE: Univ Cincinnati, Coll Med, Dept Surg, POB 670558, 231 Albert
Sabin Way, Cincinnati, OH 45267 USA
ambi.bala@uc.edu

SOURCE: Peptides (New York), (JUL 2006) Vol. 27, No. 7, pp.
1624-1631.

CODEN: PPTDD5. ISSN: 0196-9781.

DOCUMENT TYPE: Article

LANGUAGE: English

ENTRY DATE: Entered STN: 9 Aug 2006

Last Updated on STN: 9 Aug 2006

L4 ANSWER 14 OF 32 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on
STN

ACCESSION NUMBER: 2006:550075 SCISEARCH

THE GENUINE ARTICLE: 046PZ

TITLE: Effects of **ghrelin** on anorexia in tumor-bearing
mice with eicosanoid-related cachexia

AUTHOR: Wang W; Andersson M; Iresjo B M; Lonnroth C; Lundholm K
(Reprint)

CORPORATE SOURCE: Univ Gothenburg, Sahlgrens Univ Hosp, Surg Metab Res Lab,
Lundberg Lab Canc Res, Dept Surg, SE-41345 Gothenburg,
Sweden (Reprint)
kent.lundholm@surgery.gu.se

COUNTRY OF AUTHOR: Sweden

SOURCE: INTERNATIONAL JOURNAL OF ONCOLOGY, (JUN 2006) Vol. 28, No.
6, pp. 1393-1400.

ISSN: 1019-6439.

PUBLISHER: PROFESSOR D A SPANDIDOS, 1, S MERKOURI ST, EDITORIAL
OFFICE,, ATHENS 116 35, GREECE.

DOCUMENT TYPE: Article; Journal

LANGUAGE: English

REFERENCE COUNT: 46

ENTRY DATE: Entered STN: 15 Jun 2006

Last Updated on STN: 15 Jun 2006

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 15 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN DUPLICATE 5

ACCESSION NUMBER: 2006:300431 BIOSIS

DOCUMENT NUMBER: PREV200600299214

TITLE: Adiponectin, **ghrelin**, and leptin in
cancer cachexia in breast and colon
cancer patients.

AUTHOR(S): Wolf, Ido [Reprint Author]; Sadetzki, Seigal; Kanety,
Hannah; Kundel, Yulia; Pariente, Clara; Epstein, Nava;
Oberman, Bernice; Catane, Raphael; Kaufman, Bella; Shimon,

CORPORATE SOURCE: Ilan
Chaim Sheba Med Ctr, Inst Oncol, IL-52621 Tel Hashomer,
Israel
wolf-i@inter.net.il
SOURCE: Cancer, (FEB 15 2006) Vol. 106, No. 4, pp. 966-973.
CODEN: CANCAR. ISSN: 0008-543X.
DOCUMENT TYPE: Article
LANGUAGE: English
ENTRY DATE: Entered STN: 7 Jun 2006
Last Updated on STN: 7 Jun 2006

L4 ANSWER 16 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2006:693568 HCAPLUS
DOCUMENT NUMBER: 146:244412
TITLE: The yin and yang of IGF-1 and **ghrelin**
AUTHOR(S): Clark, Ross G.
CORPORATE SOURCE: Tercica Inc., South San Francisco, CA, USA
SOURCE: Pharmacotherapy of Cachexia (2006), 395-405.
Editor(s): Hofbauer, Karl G. CRC Press LLC: Boca
Raton, Fla.
CODEN: 69IGO7; ISBN: 0-8493-3379-2
DOCUMENT TYPE: Conference; General Review
LANGUAGE: English
REFERENCE COUNT: 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN DUPLICATE 6
ACCESSION NUMBER: 2007:83101 BIOSIS
DOCUMENT NUMBER: PREV200700095290
TITLE: Increased endogenous **ghrelin** co-released by
neuroendocrine tumors helps to overcome partial
ghrelin resistance due to **cancer**
cachexia.
AUTHOR(S): Wang, Hank S. [Reprint Author]; Oh, David; Ohning, Gordon;
Pisegna, Joseph
CORPORATE SOURCE: Univ Calif Los Angeles, Dept Med, Los Angeles, CA 90024 USA
SOURCE: Regulatory Peptides, (AUG 30 2006) Vol. 135, No. 3, pp.
167.
Meeting Info.: 16th International Symposium on Regulatory
Peptides. Hakone, JAPAN. August 31 -September 02, 2006.
CODEN: REPPDY. ISSN: 0167-0115.
DOCUMENT TYPE: Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LANGUAGE: English
ENTRY DATE: Entered STN: 31 Jan 2007
Last Updated on STN: 31 Jan 2007

L4 ANSWER 18 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN
ACCESSION NUMBER: 2006196706 EMBASE
TITLE: **Cancer cachexia** and fatigue.
AUTHOR: Stewart G.D.; Skipworth R.J.E.; Fearon K.C.H.
CORPORATE SOURCE: Prof. K.C.H. Fearon, Department of Clinical and Surgical
Sciences (Surgery), University of Edinburgh, Royal
Infirmary, Edinburgh EH16 4SA, United Kingdom.
k.fearon@ed.ac.uk
SOURCE: Clinical Medicine, Journal of the Royal College of
Physicians of London, (Mar 2006) Vol. 6, No. 2, pp.
140-143.
Refs: 17
ISSN: 1470-2118 CODEN: CMLUBK
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; General Review; (Review)

FILE SEGMENT: 016 Cancer
 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index
 038 Adverse Reactions Titles
 006 Internal Medicine
 LANGUAGE: English
 SUMMARY LANGUAGE: English
 ENTRY DATE: Entered STN: 9 May 2006
 Last Updated on STN: 9 May 2006

L4 ANSWER 19 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:136591 HCAPLUS
 DOCUMENT NUMBER: 142:233847
 TITLE: Uses of **ghrelin**-like secretagogues for
 treatment of **cancer cachexia**
 INVENTOR(S): Lange, Birgitte Holst; Hansen, Christian; Nilsson,
 Henrik
 PATENT ASSIGNEE(S): Gastrotech Pharma A/S, Den.
 SOURCE: PCT Int. Appl., 148 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|--|----------|------------------|------------|
| WO 2005014032 | A2 | 20050217 | WO 2004-DK529 | 20040806 |
| WO 2005014032 | A3 | 20050317 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| EP 1660117 | A2 | 20060531 | EP 2004-739026 | 20040806 |
| R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR | | | |
| CN 1863550 | A | 20061115 | CN 2004-80029235 | 20040806 |
| JP 2007523048 | T | 20070816 | JP 2006-522237 | 20040806 |
| IN 2006CN00784 | A | 20070622 | IN 2006-CN784 | 20060303 |
| US 2007037751 | A1 | 20070215 | US 2006-567406 | 20061019 |
| PRIORITY APPLN. INFO.: | | | DK 2003-1139 | A 20030806 |
| | | | DK 2003-1140 | A 20030806 |
| | | | US 2003-494815P | P 20030814 |
| | | | US 2003-494816P | P 20030814 |
| | | | DK 2003-1283 | A 20030905 |
| | | | DK 2003-1569 | A 20031024 |
| | | | DK 2003-1570 | A 20031024 |
| | | | DK 2004-570 | A 20040407 |
| | | | WO 2004-DK529 | W 20040806 |

OTHER SOURCE(S): MARPAT 142:233847

L4 ANSWER 20 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:284198 HCAPLUS
 DOCUMENT NUMBER: 142:336390
 TITLE: A preparation of pyrimidine derivatives, useful as
ghrelin receptor modulators
 INVENTOR(S): Kosogof, Christi; Liu, Bo; Liu, Gang; Liu, Mei;

PATENT ASSIGNEE(S): Nelson, Lissa T. j.; Serby, Michael D.; Sham, Hing L.;
 SOURCE: Szczepankiewicz, Bruce G.; Xin, Zhili; Zhao, Hongyu
 USA
 U.S. Pat. Appl. Publ., 50 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| US 2005070712 | A1 | 20050331 | US 2003-671723 | 20030926 |
| WO 2005030734 | A1 | 20050407 | WO 2004-US31115 | 20040923 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |

PRIORITY APPLN. INFO.: US 2003-671723 A 20030926
 OTHER SOURCE(S): CASREACT 142:336390; MARPAT 142:336390

L4 ANSWER 21 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:59975 HCAPLUS

DOCUMENT NUMBER: 142:134327

TITLE: Preparation of tetralin derivatives as *ghrelin* receptor modulators

INVENTOR(S): Liu, Bo; Liu, Gang; Nelson, Lisa T. j.; Patel, Jyoti R.; Sham, Hing L.; Xin, Zhili; Zhao, Hongyu

PATENT ASSIGNEE(S): Abbott Laboratories, USA

SOURCE: U.S. Pat. Appl. Publ., 35 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|------|----------|-----------------|----------|
| US 2005014794 | A1 | 20050120 | US 2004-893484 | 20040716 |
| US 7115767 | B2 | 20061003 | | |

PRIORITY APPLN. INFO.: US 2003-488250P P 20030718

OTHER SOURCE(S): MARPAT 142:134327

REFERENCE COUNT: 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:421366 HCAPLUS

DOCUMENT NUMBER: 142:427758

TITLE: Active *ghrelin* levels and active to total *ghrelin* ratio in cancer-induced cachexia

AUTHOR(S): Garcia, Jose M.; Garcia-Touza, Mariana; Hijazi, Rabi A.; Taffet, George; Epner, Daniel; Mann, Douglas; Smith, Roy G.; Cunningham, Glenn R.; Marcelli, Marco

CORPORATE SOURCE: Department of Medicine, Division of Diabetes, Endocrinology, and Metabolism, Huffington Center on Aging, Baylor College of Medicine, Houston, TX, 77030, USA

SOURCE: Journal of Clinical Endocrinology and Metabolism
(2005), 90(5), 2920-2926
CODEN: JCEMAZ; ISSN: 0021-972X
PUBLISHER: Endocrine Society
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 23 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN DUPLICATE 7

ACCESSION NUMBER: 2005:273205 BIOSIS
DOCUMENT NUMBER: PREV200510053638
TITLE: Body composition and time course changes in regional
distribution of fat and lean tissue in unselected cancer
patients on palliative care - Correlations with food
intake, metabolism, exercise capacity, and hormones.
AUTHOR(S): Fouladiun, Marita; Koerner, Ulla; Bosaeus, Ingvar; Daneryd,
Peter; Hyltander, Anders; Lundholm, Kent G. [Reprint
Author]
CORPORATE SOURCE: Gothenburg Univ, Sahlgrens Univ Hosp, Dept Surg, S-41345
Gothenburg, Sweden
kent.lundholm@surgery.gu.se
SOURCE: Cancer, (MAY 15 2005) Vol. 103, No. 10, pp. 2189-2198.
CODEN: CANCAR. ISSN: 0008-543X.
DOCUMENT TYPE: Article
LANGUAGE: English
ENTRY DATE: Entered STN: 21 Jul 2005
Last Updated on STN: 21 Jul 2005

L4 ANSWER 24 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
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ACCESSION NUMBER: 2005267897 EMBASE
TITLE: Report of a joint Cancer Research UK/Medical Research
Council workshop on **cancer cachexia**
research at the Royal College of Physicians, Tuesday, 2
December 2003.
AUTHOR: Steer T.E.
CORPORATE SOURCE: Dr. T.E. Steer, Medical Research Council, Resource Centre
for Human Nutrition Research, Elsie Widdowson Laboratories,
Fulbourn Road, Cambridge, CB1 9NL, 01223 426356, United
Kingdom. toni.steer@mrc-hnr.cam.ac.uk
SOURCE: British Journal of Cancer, (23 May 2005) Vol. 92, No. 10,
pp. 1830-1833.
Refs: 12
ISSN: 0007-0920 CODEN: BJCAAI
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Conference Article; (Conference paper)
FILE SEGMENT: 016 Cancer
017 Public Health, Social Medicine and Epidemiology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 7 Jul 2005
Last Updated on STN: 7 Jul 2005

L4 ANSWER 25 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN

ACCESSION NUMBER: 2005382506 EMBASE
TITLE: Mediators involved in the cancer anorexia-cachexia
syndrome: Past, present, and future.
AUTHOR: Argiles J.M.; Busquets S.; Garcia-Martinez C.;
Lopez-Soriano F.J.
CORPORATE SOURCE: Dr. J.M. Argiles, Cancer Research Group, Departament de

SOURCE: Bioquimica I Biologia Molecular, Universitat de Barcelona, Barcelona, Spain. argiles@porthos.bio.ub.es
 Nutrition, (Sep 2005) Vol. 21, No. 9, pp. 977-985.
 Refs: 87
 ISSN: 0899-9007 CODEN: NUTRER
 PUBLISHER IDENT.: S 0899-9007(05)00159-0
 COUNTRY: United States
 DOCUMENT TYPE: Journal; General Review; (Review)
 FILE SEGMENT: 016 Cancer
 026 Immunology, Serology and Transplantation
 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index
 005 General Pathology and Pathological Anatomy
 LANGUAGE: English
 SUMMARY LANGUAGE: English
 ENTRY DATE: Entered STN: 22 Sep 2005
 Last Updated on STN: 22 Sep 2005

L4 ANSWER 26 OF 32 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on
 STN

ACCESSION NUMBER: 2005:881421 SCISEARCH
 THE GENUINE ARTICLE: 943BK
 TITLE: **Ghrelin**, adiponectin and leptin in
cancer cachexia
 AUTHOR: Wolf I (Reprint); Sadetzki S; Kanety H; Kundel Y; Pariente
 C; Oberman B; Catane R; Kaufman B; Shimon I
 CORPORATE SOURCE: Chaim Sheba Med Ctr, IL-52621 Tel Hashomer, Israel;
 Gertner Inst, Tel Hashomer, Israel
 COUNTRY OF AUTHOR: Israel
 SOURCE: JOURNAL OF CLINICAL ONCOLOGY, (1 JUN 2005) Vol. 23, No.
 16, Part 1, Supp. [S], pp. 757S-757S.
 ISSN: 0732-183X.
 PUBLISHER: AMER SOC CLINICAL ONCOLOGY, 330 JOHN CARLYLE ST, STE 300,
 ALEXANDRIA, VA 22314 USA.
 DOCUMENT TYPE: Conference; Journal
 LANGUAGE: English
 REFERENCE COUNT: 0
 ENTRY DATE: Entered STN: 8 Sep 2005
 Last Updated on STN: 8 Sep 2005

L4 ANSWER 27 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN DUPLICATE 8

ACCESSION NUMBER: 2004:360640 BIOSIS
 DOCUMENT NUMBER: PREV200400357555
 TITLE: Is there a role of **ghrelin** in preventing
 catabolism?
 AUTHOR(S): Janssen, J. A. M. J. L. [Reprint Author]; van der Lely, A.
 J.; Lamberts, S. W. J.
 CORPORATE SOURCE: Dept Med, Erasmus MC, Dr Molewaterpl 40, Room D-436, NL-3000
 CA, Rotterdam, Netherlands
 j.a.m.j.l.janssen@erasmusmc.nl
 SOURCE: Journal of Endocrinological Investigation, (April 2004)
 Vol. 27, No. 4, pp. 400-403. print.
 CODEN: JEIND7. ISSN: 0391-4097.
 DOCUMENT TYPE: Article
 General Review; (Literature Review)
 LANGUAGE: English
 ENTRY DATE: Entered STN: 5 Sep 2004
 Last Updated on STN: 5 Sep 2004

L4 ANSWER 28 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN DUPLICATE 9

ACCESSION NUMBER: 2004:118276 BIOSIS
 DOCUMENT NUMBER: PREV200400123783

TITLE: Upregulation of *ghrelin* expression in cachectic nude mice bearing human melanoma cells.

AUTHOR(S): Hanada, Takeshi; Toshinai, Koji; Date, Yukari; Kajimura, Naoko; Tsukada, Toshihiko; Hayashi, Yujiro; Kangawa, Kenji; Nakazato, Masamitsu [Reprint Author]

CORPORATE SOURCE: Third Department of Internal Medicine, Miyazaki Medical College, Kiyotake, Miyazaki, 889-1692, Japan

SOURCE: Metabolism Clinical and Experimental, (January 2004) Vol. 53, No. 1, pp. 84-88. print.
ISSN: 0026-0495 (ISSN print).

DOCUMENT TYPE: Article

LANGUAGE: English

ENTRY DATE: Entered STN: 3 Mar 2004
Last Updated on STN: 3 Mar 2004

L4 ANSWER 29 OF 32 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 10

ACCESSION NUMBER: 2003:106732 HCAPLUS

DOCUMENT NUMBER: 138:335315

TITLE: Increased plasma *ghrelin* level in lung cancer cachexia

AUTHOR(S): Shimizu, Yoshito; Nagaya, Noritoshi; Isobe, Takeshi; Imazu, Michinori; Okumura, Hiroyuki; Hosoda, Hiroshi; Kojima, Masayasu; Kangawa, Kenji; Kohno, Nobuoki

CORPORATE SOURCE: The Second Dep. Internal Med., Hiroshima Univ. Sch. Med., Hiroshima, Japan

SOURCE: Clinical Cancer Research (2003), 9(2), 774-778
CODEN: CCREF4; ISSN: 1078-0432

PUBLISHER: American Association for Cancer Research

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 30 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 11

ACCESSION NUMBER: 2003:178964 BIOSIS

DOCUMENT NUMBER: PREV200300178964

TITLE: Anti-cachectic effect of *ghrelin* in nude mice bearing human melanoma cells.

AUTHOR(S): Hanada, Takeshi; Toshinai, Koji; Kajimura, Naoko; Nara-Ashizawa, Noriko; Tsukada, Toshihiko; Hayashi, Yujiro; Osuye, Kazuhiro; Kangawa, Kenji; Matsukura, Shigeru; Nakazato, Masamitsu [Reprint Author]

CORPORATE SOURCE: Third Department of Internal Medicine, Miyazaki Medical College, Miyazaki, 889-1692, Japan
nakazato@post.miyazaki-med.ac.jp

SOURCE: Biochemical and Biophysical Research Communications, (February 7 2003) Vol. 301, No. 2, pp. 275-279. print.
CODEN: BBRCA9. ISSN: 0006-291X.

DOCUMENT TYPE: Article

LANGUAGE: English

ENTRY DATE: Entered STN: 9 Apr 2003
Last Updated on STN: 9 Apr 2003

L4 ANSWER 31 OF 32 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN DUPLICATE 12

ACCESSION NUMBER: 2002:141530 BIOSIS

DOCUMENT NUMBER: PREV200200141530

TITLE: GH-releasing peptide-2 increases fat mass in mice lacking NPY: Indication for a crucial mediating role of hypothalamic agouti-related protein.

AUTHOR(S): Tschop, Matthias [Reprint author]; Statnick, Michael A.; Suter, Todd M.; Heiman, Mark L.

CORPORATE SOURCE: Endocrine Research, Lilly Research Laboratories, Eli Lilly

and Co., Lilly Corporate Center, Drop Code 0545,
Indianapolis, 46285, USA
tschoep@gmx.de

SOURCE: Endocrinology, (February, 2002) Vol. 143, No. 2, pp.
558-568. print.
CODEN: ENDOAO. ISSN: 0013-7227.

DOCUMENT TYPE: Article
LANGUAGE: English
ENTRY DATE: Entered STN: 14 Feb 2002
Last Updated on STN: 26 Feb 2002

L4 ANSWER 32 OF 32 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN

ACCESSION NUMBER: 2002349378 EMBASE
TITLE: Mechanism of **cancer cachexia**: Progress
on disentangling a complex problem.

AUTHOR: Strasser F.; Bruera E.
CORPORATE SOURCE: Dr. F. Strasser, Dept. of Palliative Care/Rehab. Med., The
University of Texas, M D Anderson Cancer Center, 1515
Holcombe Blvd., Houston, TX 77030, United States:
fstrasser@bluewin.ch

SOURCE: Progress in Palliative Care, (2002) Vol. 10, No. 4, pp.
161-167.
Refs: 55
ISSN: 0969-9260 CODEN: PPCRCT

COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 016 Cancer
017 Public Health, Social Medicine and Epidemiology
003 Endocrinology
037 Drug Literature Index
005 General Pathology and Pathological Anatomy
008 Neurology and Neurosurgery

LANGUAGE: English
ENTRY DATE: Entered STN: 17 Oct 2002
Last Updated on STN: 17 Oct 2002